

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	315/169.1-169.4.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:07
L2	4794	315/169.1-169.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:07
L3	177	(fluorescent or VF or VFD) same ((control\$4) or (processor))same (multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:08
L4	0	L3 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:08
L5	68	(fluorescent)same ((control\$4) or (processor))same (multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:08
L6	0	L5 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:08
S1	1	"10808588".rlan. or ("10".src. and "808588".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:23
S2	17	(segment near driv\$3) same (grid near driv\$3)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:55
S3	24	ghost near failure	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:39
S4	10	Vaccum near fluorescent near (display or device)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:49
S5	14	Vaccum near fluorescent	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:50
S6	3756	Vacuum near fluorescent	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:21

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S7	5649	second near control\$4 near unit	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:53
S8	9	S6 and S7	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:53
S9	10993	segment same grid	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 18:04
S10	169	S6 and S9	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/12 18:56
S11	16	("4704560"   "4719389"   "4859912"   "4968917"   "5066893"   "5099178").PN. OR ("5155413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:42
S12	26	("3343030"   "3659149"   "4158794"   "4204209"   "4234821"   "4459514"   "4622549"   "4704560"   "4719389"   "4859912"   "4968917"   "5066893"   "5099178").PN. OR ("4791337"   "5155413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 14:45
S13	16	("4704560"   "4719389"   "4859912"   "4968917"   "5066893"   "5099178").PN. OR ("5155413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:29
S14	2	("6005538").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:29
S15	11	(Vacuum near fluorescent) same multiplexer	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 10:43
S16	1	(control\$4 near3 unit) same multiplexer same dimmer same duty	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 10:45
S17	8	(control\$4 near3 unit) same multiplexer same dimmer	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:18
S18	11957	(control\$4 near3 unit) same multiplexer	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:21
S19	3992	Vacuum near fluorescent	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:27
S20	10	S18 and S19	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:19
S21	92019	control\$4 same multiplexer	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:21

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S22	396	Vacuum near fluorescent.ti.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:24
S23	6	S21 and S22	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:21
S24	0	("2007/0120775").URPN.	USPAT	OR	ON	2007/07/24 16:23
S25	0	("2007/0120775").URPN.	USPAT	OR	ON	2007/07/24 16:23
S26	728	Vacuum near fluorescent.ab.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:24
S27	7	S21 and S26	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:24
S28	28849	fluorescent with display	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:28
S29	438	S21 and S28	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:28
S30	6	S21 same S28	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 16:30
S31	43	segment same grid same control\$4 same multiplexer	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 18:05
S32	3	S31 and fluorescent	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 18:06
S33	68	(fluorescent)same ((control\$4) or (processor))same (multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:26
S34	2	"4859912".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 16:30
S35	2	"5099178".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 16:30

## EAST Search History

S36	2	((fluorescent near display) same (control\$5 or CPU or microprocess\$4) same multiplex\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 10:33
S37	176	(fluorescent or VF or VFD) same ((control\$4) or (processor))same (multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:07
S38	0	((fluorescent near display) same (control\$5 or CPU or microprocess\$4) same multiplex\$3 same grid same (dimm\$3 or (duty near ratio))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 10:35
S39	0	((fluorescent near display) same (control\$5 or CPU or microprocess\$4) same multiplex\$3 same segment same (dimm\$3 or (duty near ratio) or adjust\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 10:36